

# Product Datasheet

## CD300a/LMIR1 Antibody (172224) [PerCP] FAB1186C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1186C**

CD300a/LMIR1 Antibody (172224) [PerCP]

| Product Information         |                                                                                                                                                                                                                                                      |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                               |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                          |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                             |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                           |
| Clone                       | 172224                                                                                                                                                                                                                                               |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                   |
| Isotype                     | IgG2a                                                                                                                                                                                                                                                |
| Conjugate                   | PerCP                                                                                                                                                                                                                                                |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                           |
| Buffer                      | PBS                                                                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                                                      |
| Host                        | Rat                                                                                                                                                                                                                                                  |
| Gene ID                     | 11314                                                                                                                                                                                                                                                |
| Gene Symbol                 | CD300A                                                                                                                                                                                                                                               |
| Specificity/Sensitivity     | Detects mouse CD300a/LMIR1 in direct ELISAs. In direct ELISAs, approximately 2% cross-reactivity with recombinant mouse (rm) LMIR2 is observed and no cross-reactivity with recombinant human LMIR1, 2, 3, 4, 5, 6, or rmLMIR3, 4, or 5 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse CD300a/LMIR1 Leu28-Arg183<br>Accession # BAC80268                                                                                                                                              |
| Product Application Details |                                                                                                                                                                                                                                                      |
| Recommended Dilutions       | Flow Cytometry, CyTOF-ready                                                                                                                                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                               |





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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